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We hope that each and every member of the Society will take a personal interest in THE BUGGIST. Send us material in the form of original articles, notes, personal items, etc., as well as subscribers. The paper is yours.

TAKE NOTE

Our readers and members are requested to take note of the advertisements carried in this issue. A publication of this kind cannot be kept up without carrying advertisements to help in paying the cost of printing. The mere fact that ads. of certain companies appear in this paper is sufficient guarantee of their integrity, and readers need not hesitate in recommending their products. We should each one of us aid our advertisers in every legitimate way, since they in their turn aid us in keeping up this publication. If we can bring profitable returns to those companies it will mean more advertising matter for us and a larger and better publication will naturally result. This is not a magazine for profit, and every cent received will be used in making THE FLORIDA BUGGIST worthy of the perusal of anyone interested in the class of subject matter with which it deals.

K. E. R.

BRIEF AND TIMELY NOTES

On February 25 an adult specimen of the Mourning-cloak Butterfly (*Vanessa antiopa*, L.), was observed by Prof. J. R. Watson at Gainesville, Fla. This appears to be its farthest south record.

The Cottony Cushion Scale (*Icerya purchasi*, Mask.) is now known to occur as far north in Florida as Gainesville. Available information indicates that the pest came to Gainesville on contraband nursery stock from Pinellas County.

The caterpillar of the Spice-bush Swallowtail (*Papilio troilus*, L.), has twice been observed feeding on camphor at Gainesville, and one adult reared. In one instance the caterpillars were reported as abundant.

The Greenhouse Thrips (*Heliothrips haemorrhodalis*, Bouche) is now uncommonly severe in the State on citrus, avocado, mango and coleus.

The Citrus Spiny Whitefly (*Aleurocanthus woglumi* Ashby) is reported as severe in Cuba, Jamaica and New Providence.

This pest is not in Florida. It is estimated that it would eventually cost approximately \$3,500,000 to spray the 21,000,000 citrus trees now in Florida three times per year in order to control it if introduced. This is 100 times the amount of money that the State Plant Board now spends annually to keep it and other insects and diseases out, and to keep those already in from further spreading. This estimate does not include the cost of eradicating canker.

Among the bulletins recently put out by the Fla. Ag. Exp. Station are Bul. 134 on Florida Truck and Garden Insects, and Bul. 136 on the Control of Root-knot by Cyanamid.

Mr. H. L. Dozier, Laboratory Assistant in the Dept. of Entomology of the Expt. Station, and a charter member of our Society, has accepted a position with the U. S. Bur. of Entomology and is located at Columbia, S. C. Mr. Dozier took his master's degree in entomology at the University in June. His thesis, "An Ecological Study of the Piney Woods and Hammock Insects of the Gainesville Region," may be found in the University Library.

Mr. A. C. Mason, also a charter member of this Society, is now with the Federal Horticultural Board, U. S. D. A., and is located at Laredo, Texas.

Prof. H. S. Davis, the vice-president of our Society, will spend the summer vacation at the U. S. Bur. of Fisheries Laboratory at Fairport, Iowa.

Our Society has already contributed two members to the military forces of the nation.

Professor W. S. Blatchley, author of "Coleoptera of Indiana" and "Rhyncophora of the Eastern United States," addressed the Florida Entomological Society at Gainesville on the evening of February 5th. The subject presented was "Bug Hunting as a Pastime." Professor Blatchley is not a newcomer to Florida, and now spends a part of each year at his winter home at Dunedin. Other books written by him are "Boulder Reveries," "Woodland Idyls," and his well-known Florida book, "A Nature Wooing at Ormond-by-the-Sea."

March 29, 30 and 31, the Association of Cotton States Entomologists held their meetings at the University of Florida. Timely topics in regard to plant quarantine regulations were discussed. Besides entomologists, many of whom have charge of inspection and quarantine work, other chiefs of inspection departments of other states, including those in charge of Citrus Canker eradication, were present. The district inspectors in the

Citrus Canker eradication work in Florida had also been invited to be present. One whole day was therefore given up to a discussion of Citrus Canker. Among the prominent visitors present from without the State were: K. F. Kellerman, Washington, D. C.; W. D. Hunter, Washington, D. C.; A. C. Morgan, Tenn.; R. W. Harned, Miss.; Geo. G. Becker, Ark.; E. R. Jones, La.; E. Lee Worsham, Ga.; E. L. Ayers, Texas; Geo. L. Peltier, Ala.; W. E. Hinds, Ala.; J. B. Garrett, La.; W. A. Thomas, S. C.; Dr. O. F. E. Winberg, Ala., and Dr. W. H. Ludewig, Ala.

On the evening of March 29th, the Florida Entomological Society gave a smoker to the visiting entomologists and others attending the Association of Cotton States Entomologists, at which Florida products only were served, namely, grapefruit juice, giant pecans, oranges and other citrus fruits, and Gainesville-made cigars. About 200 attended the smoker. Dr. E. W. Berger gave a brief account of the artificial rearing of *Vedalia*, or Australian Lady Beetle, and the propagation of the Red Whitefly Fungus in pure cultures. Professor Wilmon Newell, Plant Commissioner, was toast-master of the evening.

THE FLORIDA ENTOMOLOGICAL SOCIETY

(Continued from page 4)

Stirling, Frank, General Inspector, St. Plant Bd., Gainesville.
Swanson, A. L., Inspector, St. Plant Bd., Cocoa, Fla.

Tedder, George E., Inspector, St. Plant Bd., Cocoa, Fla.

Van Hyning, T., Curator Univ. Museum, Gainesville.

Vaughn, Molloy C., Inspector, St. Plant Bd., Wauchula, Fla.

Walker, Shirley, Inspector, St. Plant Bd., Wauchula, Fla.

Wilson, C. E., Asst. Entomologist, St. Plant Bd., Gainesville.

Wilson, G. H., U. S. A., Ft. McPherson, Ga.

Wilson, R. N., County Agr. Demons. Agent, West Palm Beach, Fla.

Woodruff, Seth L., Inspector, St. Plant Bd., Sanford, Fla.

Yothers, W. W., U. S. Bur. of Entomology, Orlando, Fla.

ENTOMOLOGICAL FRIGHTFULNESS

If the common citrus whitefly is capable of such a thing, he would have a nervous chill could he but see what those attending the May meeting of the Society saw. Up in the attic of the State Plant Board Dr. Berger and Mr. Wilson have some two thousand bottle-cultures of Red *Aschersonia*, or Red Whitefly Fungus, ready to send out to whitefly afflicted growers as soon as the rainy season sets in.